

City Council Meeting Handouts

March 4, 2024

- I. 2023 Richardson Police Department Annual Review
- II. Parks and Park Amenities Naming Process
- III. Tree Protection & Preservation Requirements

Richardson Police Department

2024 ANNUAL REVIEW

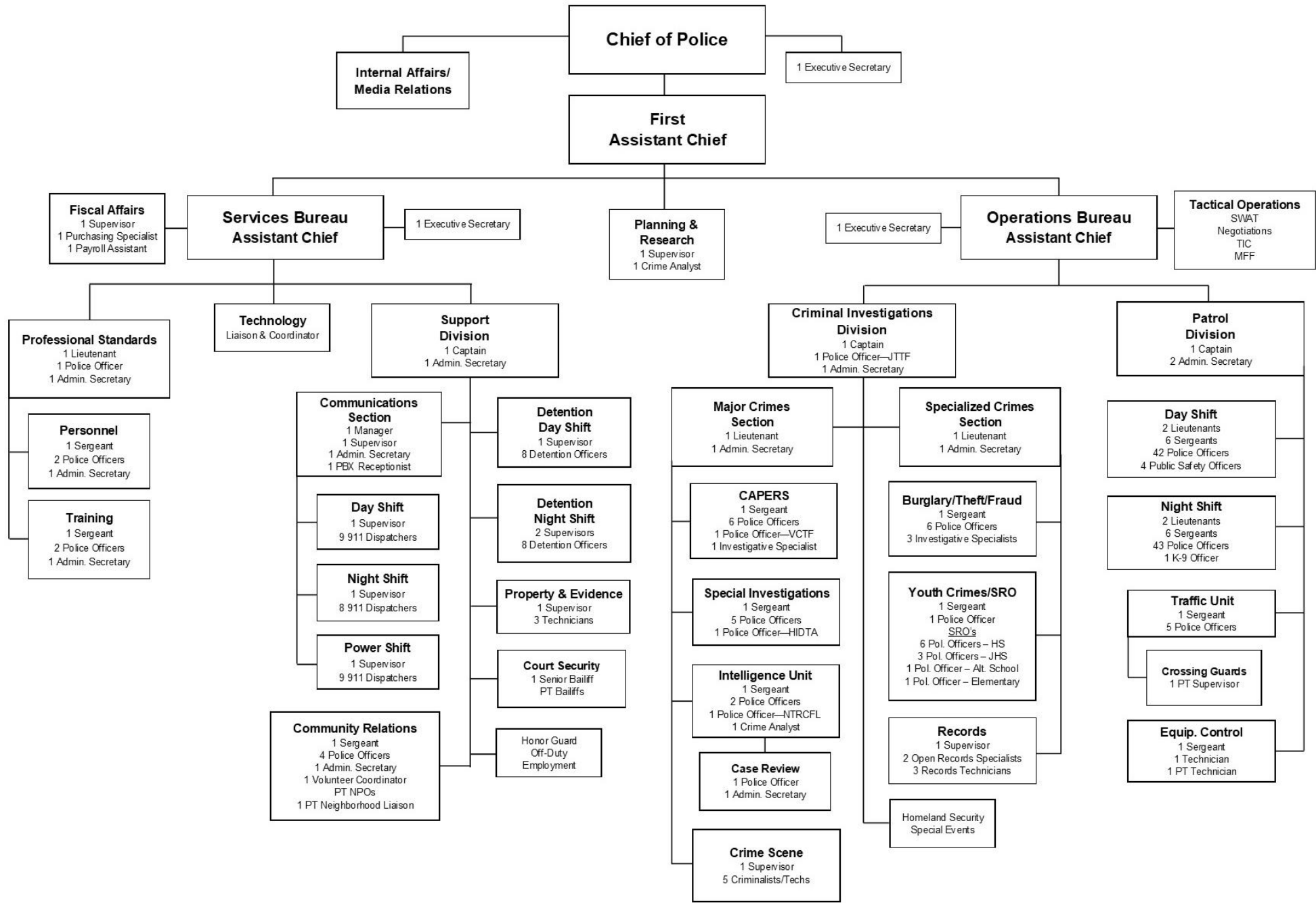
March 4, 2024



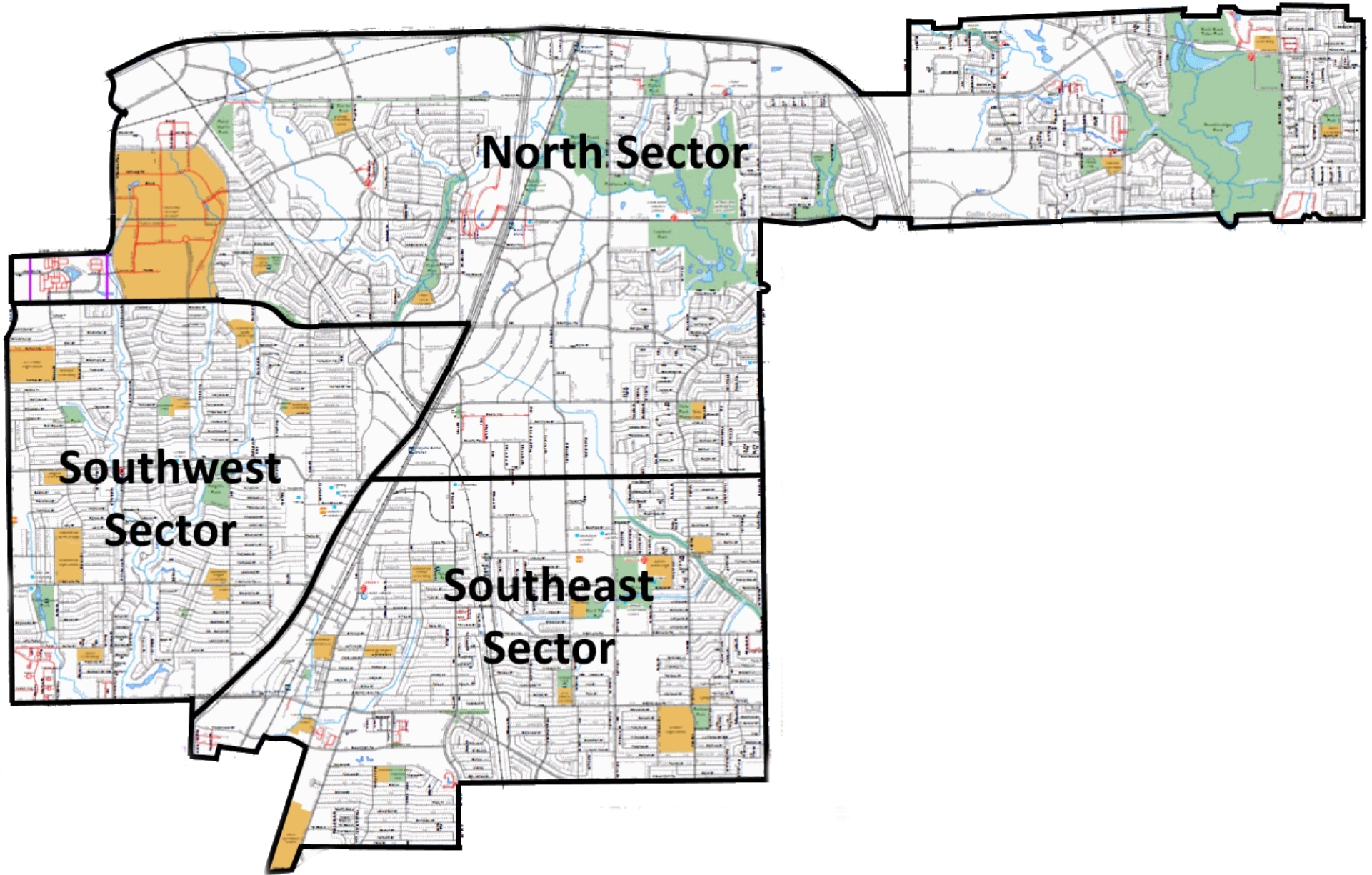


AREAS OF FOCUS

	ORGANIZATIONAL STRUCTURE
	COMMUNICATION AND PARTNERSHIPS
	MANAGEMENT AND EFFICIENCIES
	COACHING AND PERFORMANCE



SECTOR MAP



STAFFING: PUBLIC SAFETY

March 4, 2024

911 Dispatchers

- **Authorized: 25**
- **Actual Filled: 25**
 - Part-Time: **3**



Sworn

- **Authorized: 173**
- **Actual Filled: 166**
 - Deployable: **148**
 - In Training: **18**



Detention

- **Authorized: 16**
- **Actual Filled: 14**



STAFFING: HIRING PROCESS

RECRUITING

- Marketing via e-mail and text messages along with advertising via social media
- Hosting Police Officer Applicant Workshops
- Meeting with RISD's Pathways in Technology (P-TECH) and other career-oriented groups

TESTING

- Changed frequency to align with academy enrollment
- Continued to offer on-demand testing
- Introduced the opportunity for remote testing

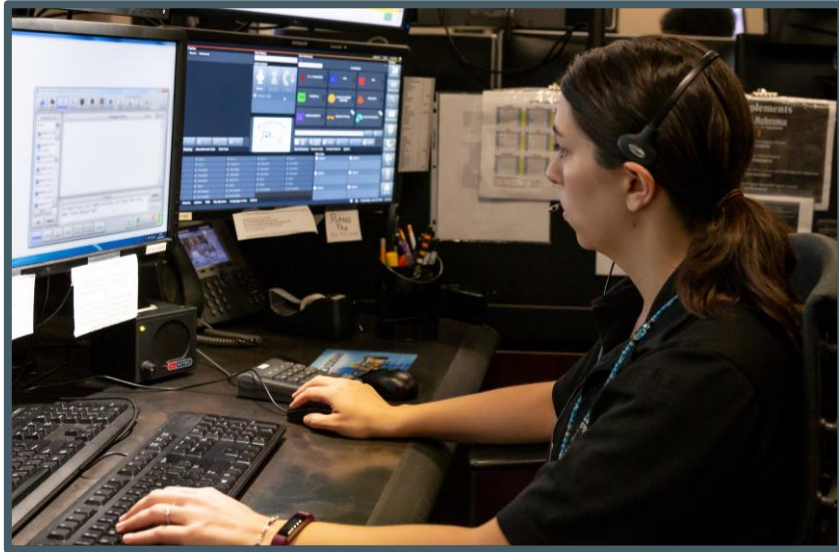
BACKGROUNDS

- Initiated consensus pass/fail score for Oral Board candidates
- Created system to provide conditional job offer immediately after passing the oral board

STAFFING: HIRING INCENTIVES

Incentives	June 2022 - February 2024	2023	2024 YTD
Police Officer - Lateral	13	5	2
Police Officer	16	8	5
911 Dispatcher - Lateral	4	3	0
911 Dispatcher	8	2	5
Detention Officer - Lateral	4	3	0
Detention Officer	0	0	0

STAFFING: 911 DISPATCHERS



	2022	2023
Applicants Applied:	235	537
Applicants Tested:	83	285
Applicants Passed Test:	34	141
Applicants Passed Oral Board Interview:	8	26
Applicants Passed Backgrounds:	4	8
Applicants Hired:	4	6

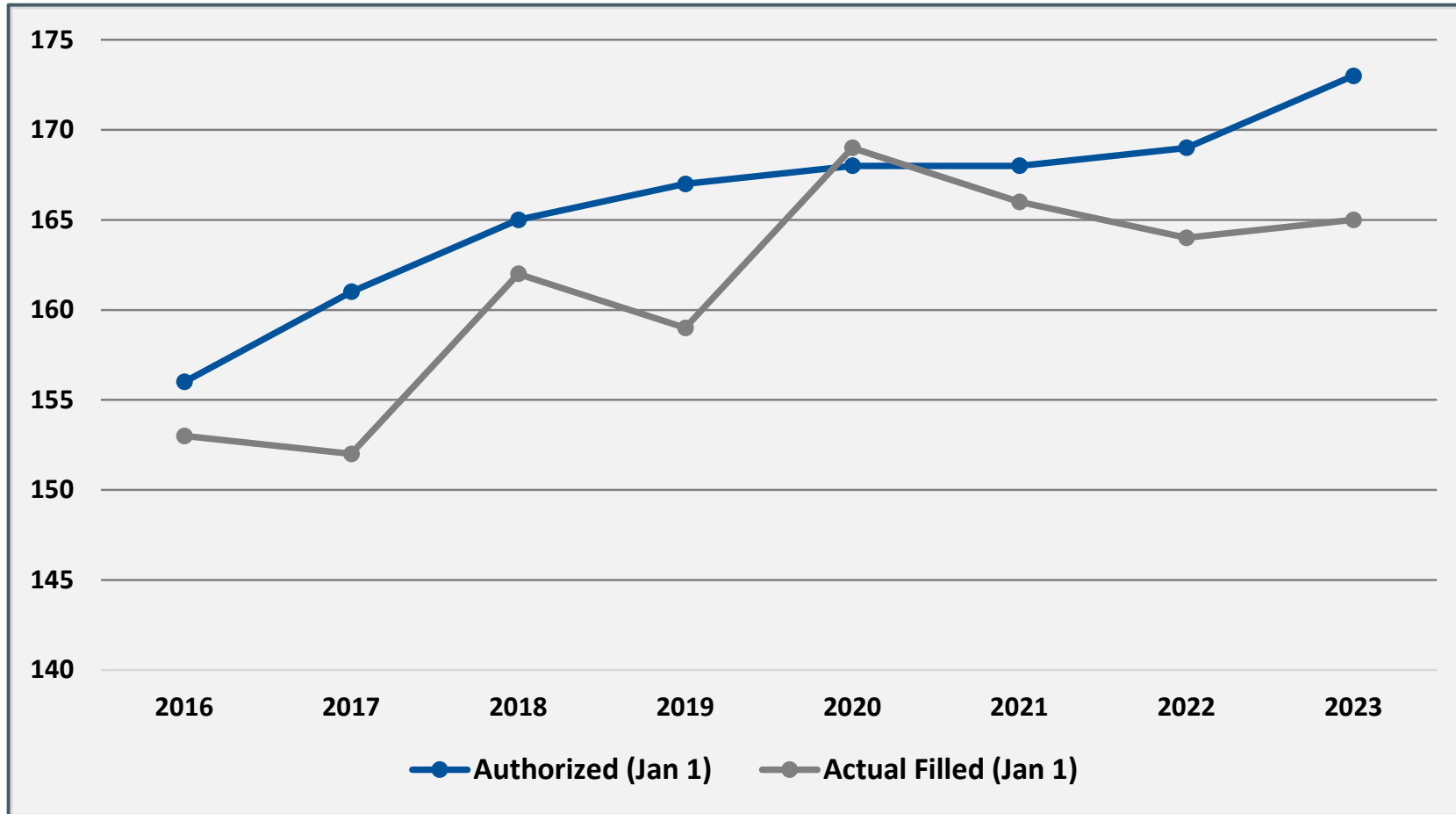
Full-Time Attrition

YEAR	2020	2021	2022	2023
EOY HIRED	9	6	4	6
EOY RETIRED/ RESIGNED/TERM	6	3	11	4

STAFFING: SWORN

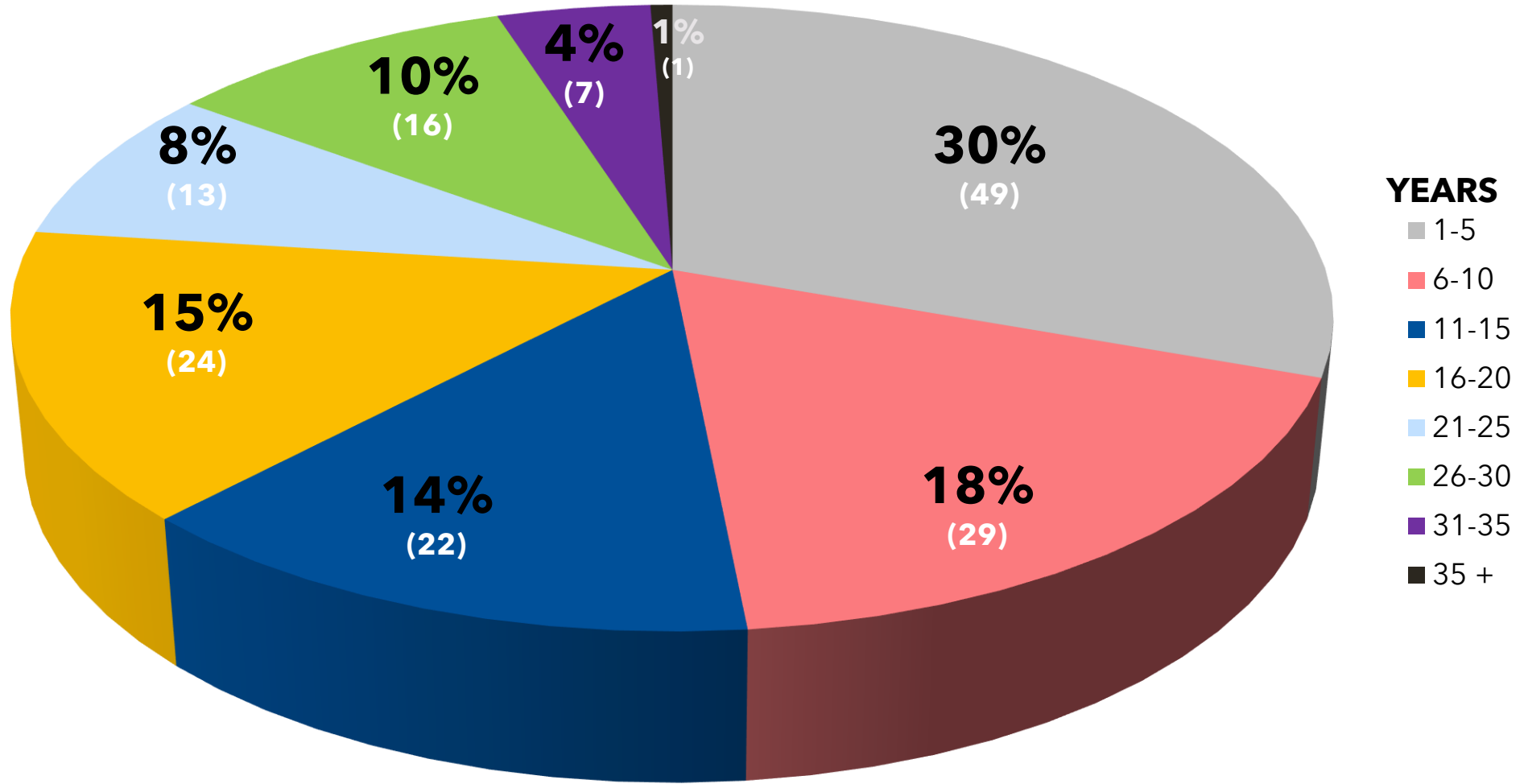
	2019	2020	2021	2022	2023
Applicants Applied:	1,112	1,250	628	635	669
Applicants Tested:	213	161	104	117	159
Applicants Passed Test:	84	103	70	61	81
Applicants Passed Oral Board Interview:	23	9	15	12	24
Applicants Passed Backgrounds:	14	7	13	9	17
Applicants Hired:	13	6	9	12	14

SWORN ATTRITION



YEAR	2016	2017	2018	2019	2020	2021	2022	2023
EOY HIRED	7	20	14	14	6	9	13	14
EOY RETIRED/ RESIGNED/TERM	9	10	17	4	9	12	13	16

SWORN YEARS OF SERVICE AT RPD



PEER SUPPORT

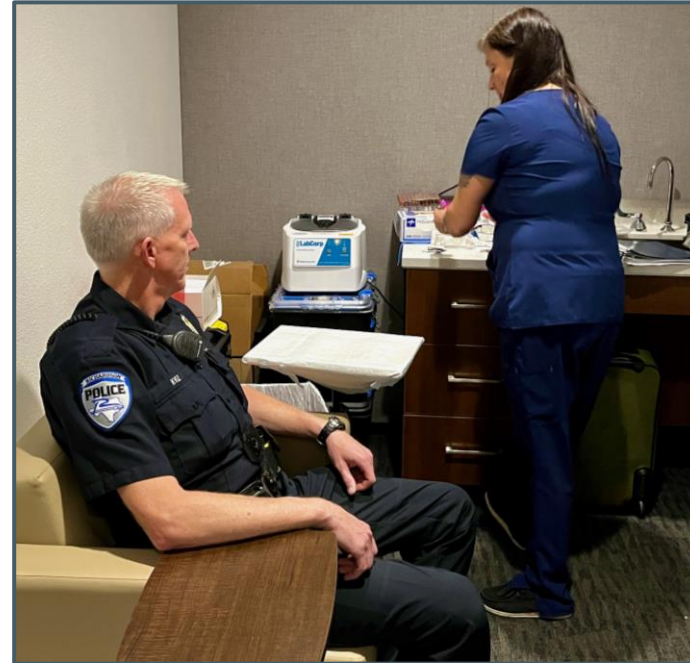
- Consists of 24 police employees
- Engaged in one-on-one contacts throughout the year
- Hosted a Department-wide resiliency training in May
- Taught classes educating about Peer Support
- Hosted spousal-workshops
- Attended the F1RST Conference



HEALTH WELLNESS PROGRAM

RPD public safety employees are participating in a comprehensive health assessment. The assessment is divided into two segments:

- Blood/urine testing: Complete blood count, metabolic panel, lipid panel, A1C, PLA2
- Physical assessment: Comprehensive physical, advanced vision testing, audiometry testing, skin cancer assessment, behavioral health assessment
 - Cardiopulmonary exercise testing (treadmill), metabolic analysis, muscular endurance/strength/flexibility evaluation
 - Ultrasound enhanced cancer screening



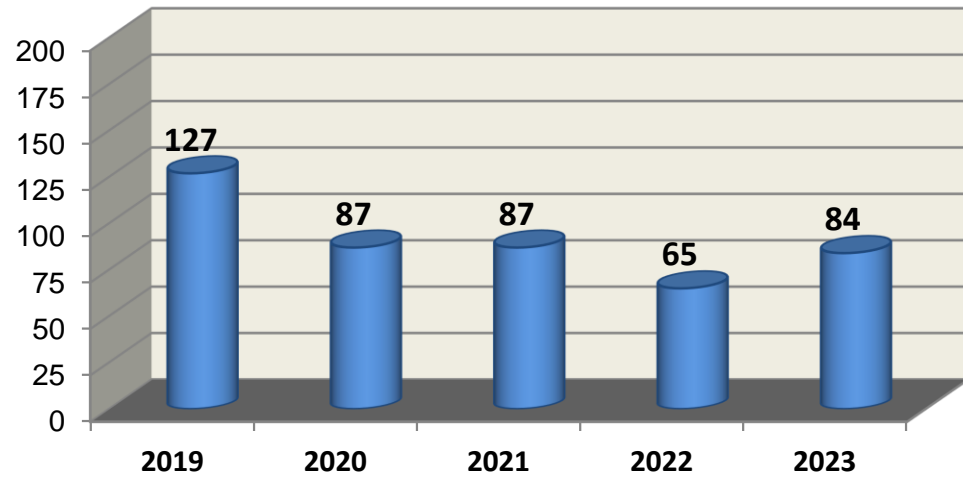
CRIME STATS 2022 vs 2023

VIOLENT	2022 YTD Offenses	2023 YTD Offenses	% Change	2022 YTD Arrests	2023 YTD Arrests
Homicide	4	4	0.0%	5	4
Sexual Assaults	33	25	-24.2%	11	16
Robbery of Individual	45	35	-22.2%	9	5
Robbery of Business	14	10	-28.6%	11	3
Aggravated Assault	70	75	7.1%	54	48
Total Violent	166	149	-10.2%	90	76
PROPERTY	2022 YTD Offenses	2023 YTD Offenses	% Change	2022 YTD Arrests	2023 YTD Arrests
Burglary of Habitation	65	84	29.2%	13	12
Burglary of Building	171	200	17.0%	20	20
Auto Theft	335	442	31.9%	33	43
Theft from Vehicle	614	513	-16.4%	35	30
Theft Vehicle Parts	574	240	-58.2%	9	3
Other Theft	386	304	-21.2%	48	40
Total Property	2145	1783	-16.9%	158	148
Total Violent & Property	2311	1932	-16.4%	248	224

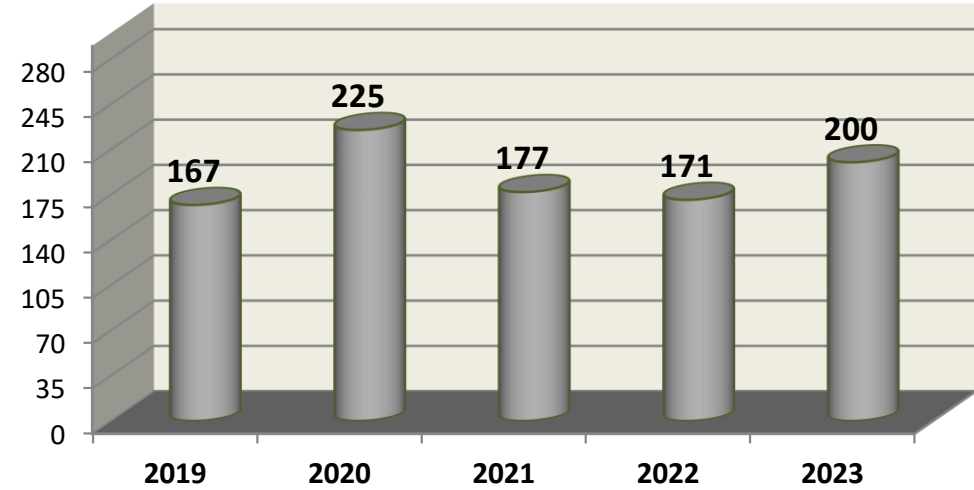
CRIME STATS 2019-2023

VIOLENT OFFENSES	2019	2020	2021	2022	2023	5 Year Average
Homicide	4	7	6	4	4	5
Sexual Assaults	41	32	19	33	25	30
Robbery of Individual	42	28	41	45	35	38
Robbery of Business	19	22	14	14	10	16
Aggravated Assault	62	71	90	70	75	74
Total Violent	168	160	170	166	149	163
PROPERTY	2019	2020	2021	2022	2023	5 Year Average
Burglary of Habitation	127	87	86	65	84	90
Burglary of Building	167	225	177	171	200	188
Auto Theft	243	287	255	335	442	312
Theft from Vehicle	683	722	700	614	513	646
Theft Vehicle Parts	188	179	464	574	240	329
Other Theft	962	897	811	386	304	672
Total Property	2370	2397	2493	2145	1783	2285
Total Violent & Property	2538	2557	2663	2311	1932	2582

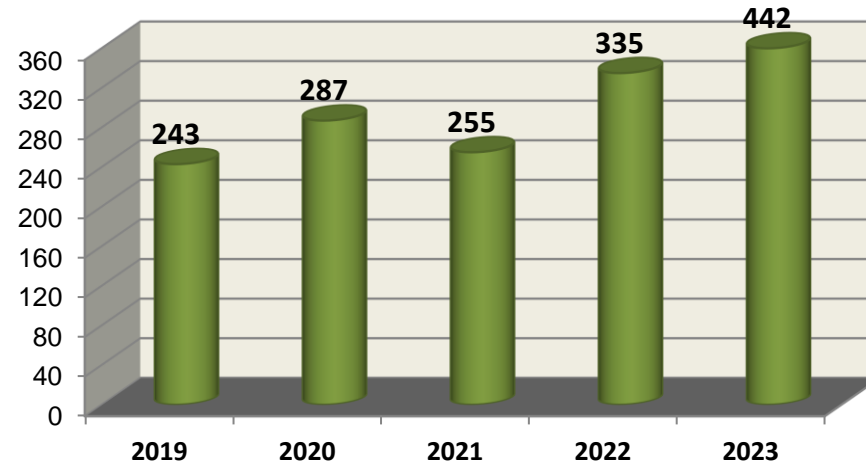
Burglary of Habitation



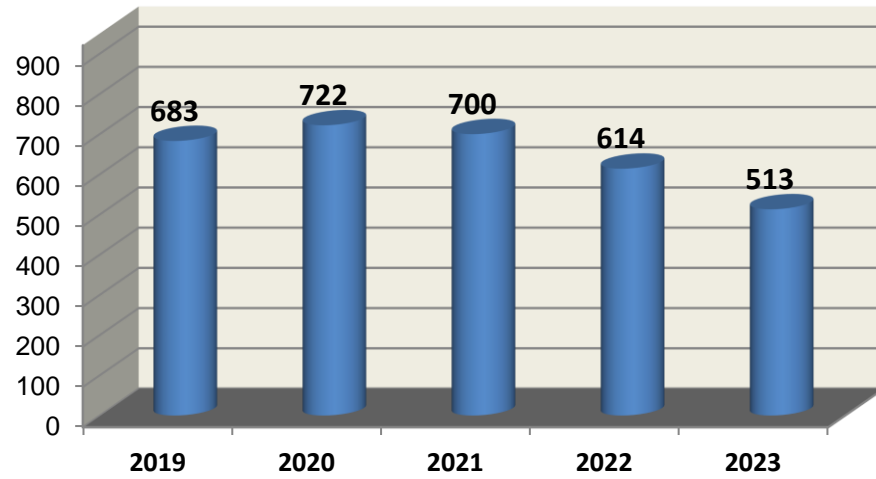
Burglary of Building



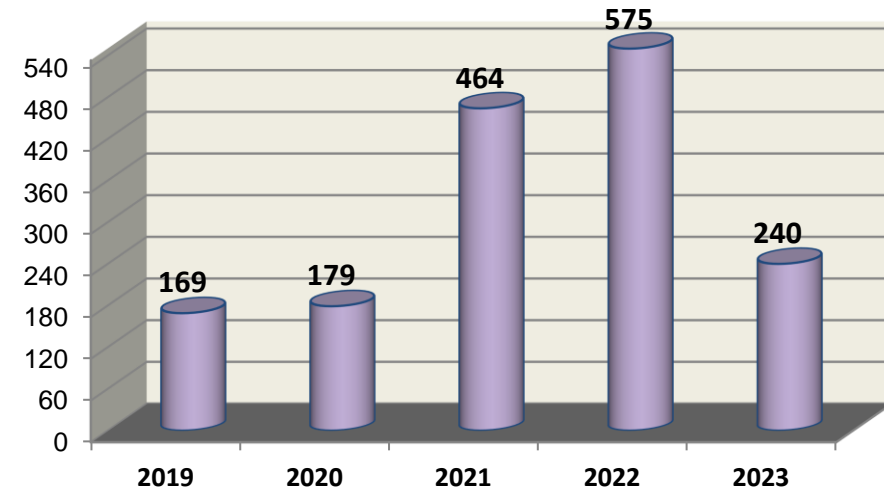
Auto Theft



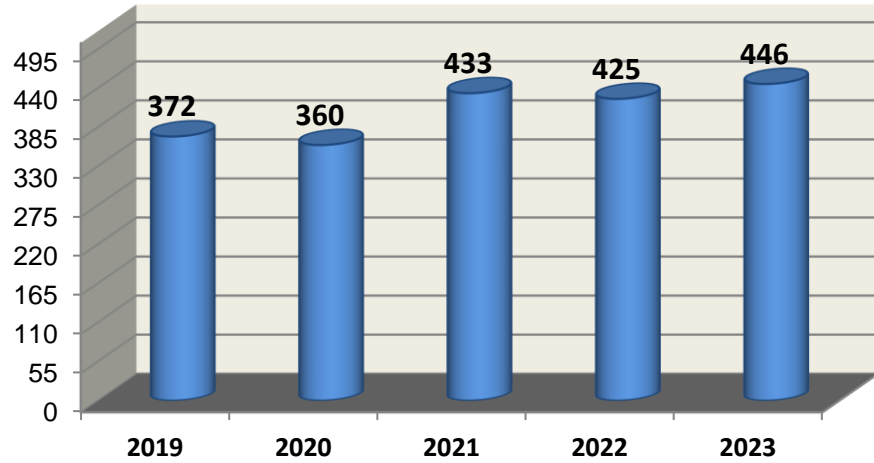
Theft from Motor Vehicle



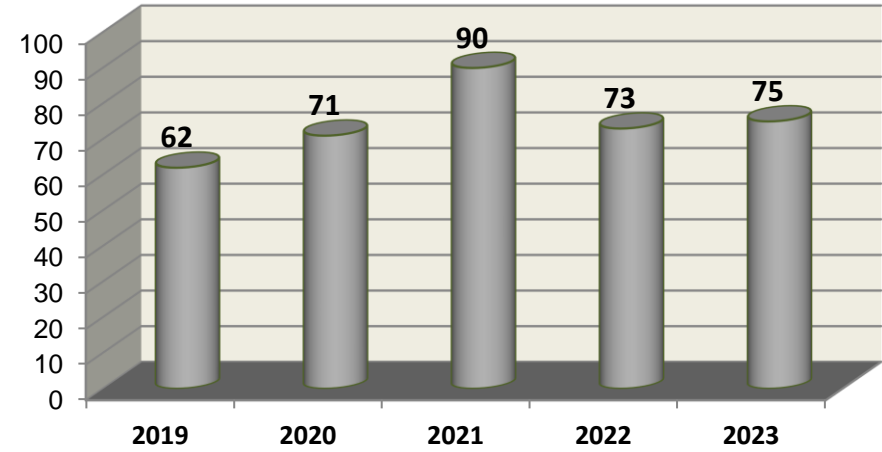
Theft of Motor Vehicle Parts



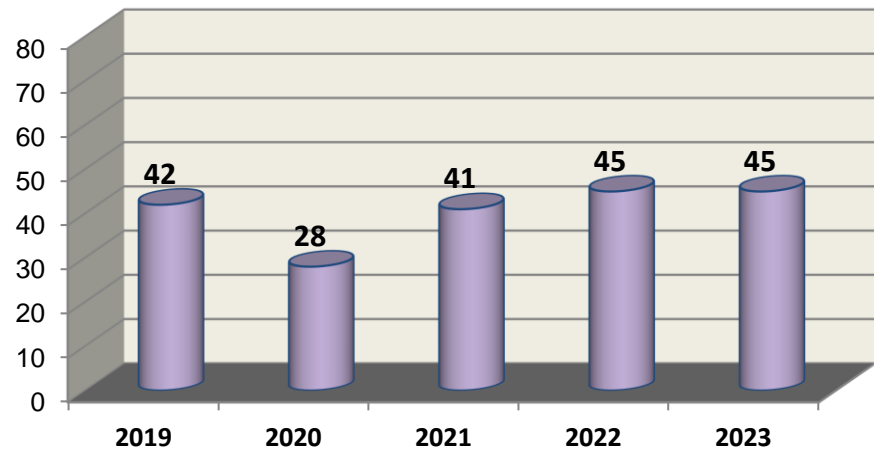
Simple Assaults



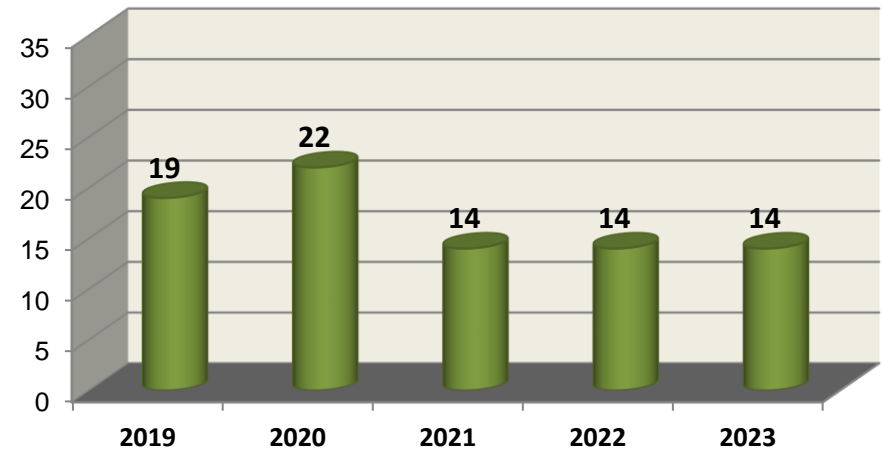
Aggravated Assaults



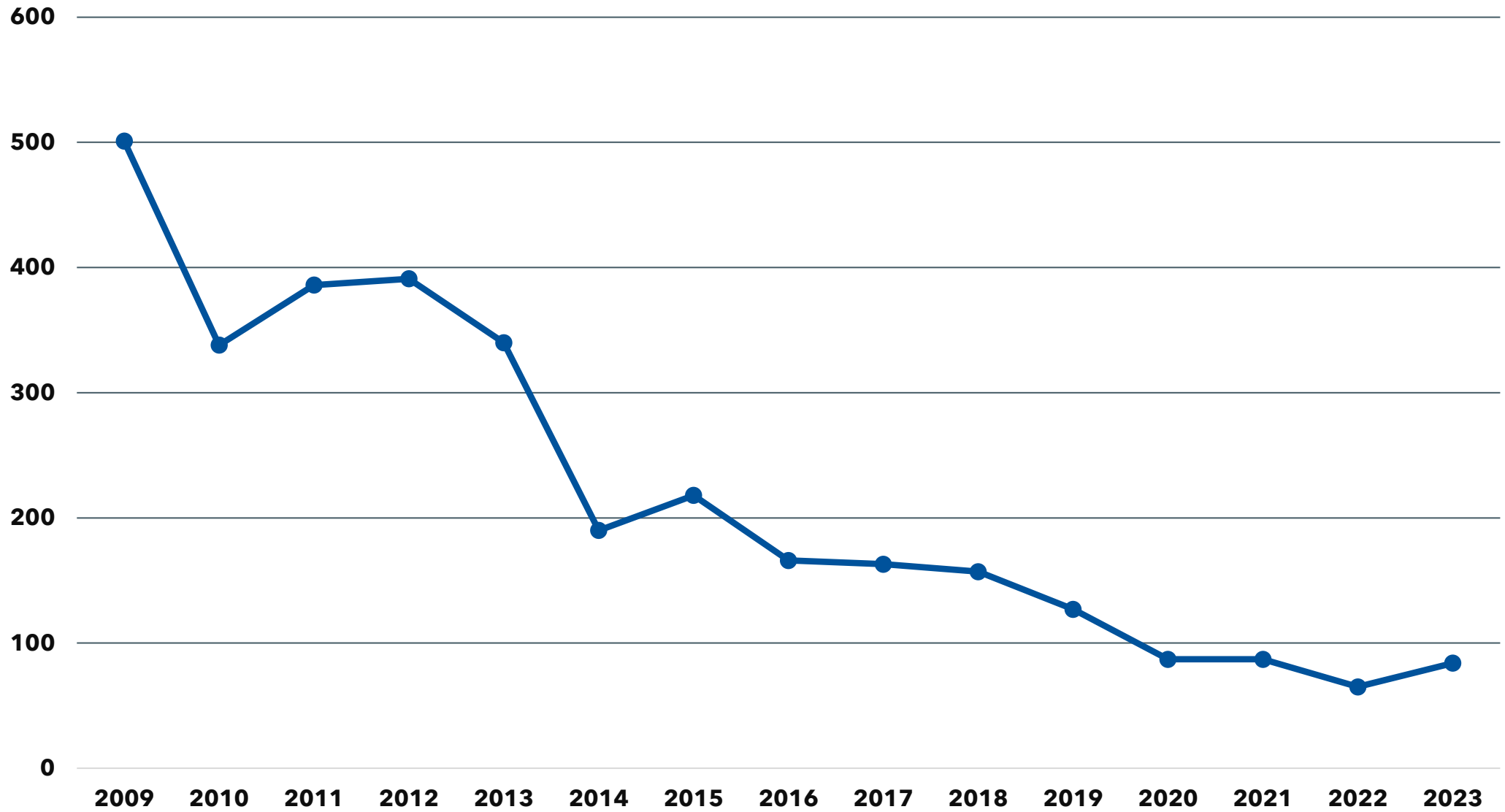
Robbery of Individual



Robbery of Business



BURGLARY OF HABITATION



CRIME TRENDS IN 2023

- 30% of all stolen vehicles were General Motors products
- 25% of stolen vehicles were pickup trucks
- 31 BMV's with firearms stolen
- 108 catalytic converter theft offenses
- 25 residential burglaries had no forced entry

CURRENT TRENDS IN 2024

- Appliances are being targeted from vacant homes
- Utility companies are experiencing copper thefts in North Texas
- GMC products continue to be theft targets
- High-end Dodge vehicles stolen using On Board Diagnostics (OBD) readers/programmers

CALLS FOR SERVICE 2019-2023

YTD	Citizen Initiated	Officer Initiated	Total Calls for Service
2019	63,159	51,031	114,190
2020	54,144	42,769	96,913
2021	60,890	40,253	101,143
2022	60,021	31,222	91,243
2023	64,399	29,488	93,887
5 Year Average	60,523	38,953	99,475

COMMUNITY RELATIONS

- **Active Shooter Training**
- **Apartment Manager Meeting**
- **Business & Neighborhood Crime Watch**
- **Citizen Police Academy**
- **Coffee/Cookies with a Cop**
- **Community Safety Meeting**
- **Corporate Security Director Meeting**
- **Dog Walker Watch**
- **Drug Take Back**
- **Explorer Post**
- **Public Safety Expo**
- **Realtor Workshop**
- **Situational Awareness Training**
- **Summer Kick-Off - UNIDOS**
- **Summer Safety Camp**
- **UNIDOS**
- **Video Crime Watch**
- **Youth Citizen Police Academy**





Sgt. Kelly Pagel
Unit Supervisor



Ofc. David Beregszaszy

North Richardson Sector

W. Campbell Rd.

Southwest Richardson Sector

75

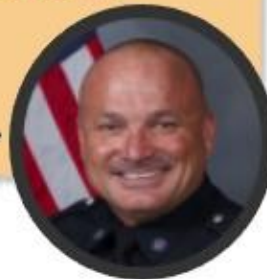
E. Arapaho Rd.



Ofc. Tommy Davis

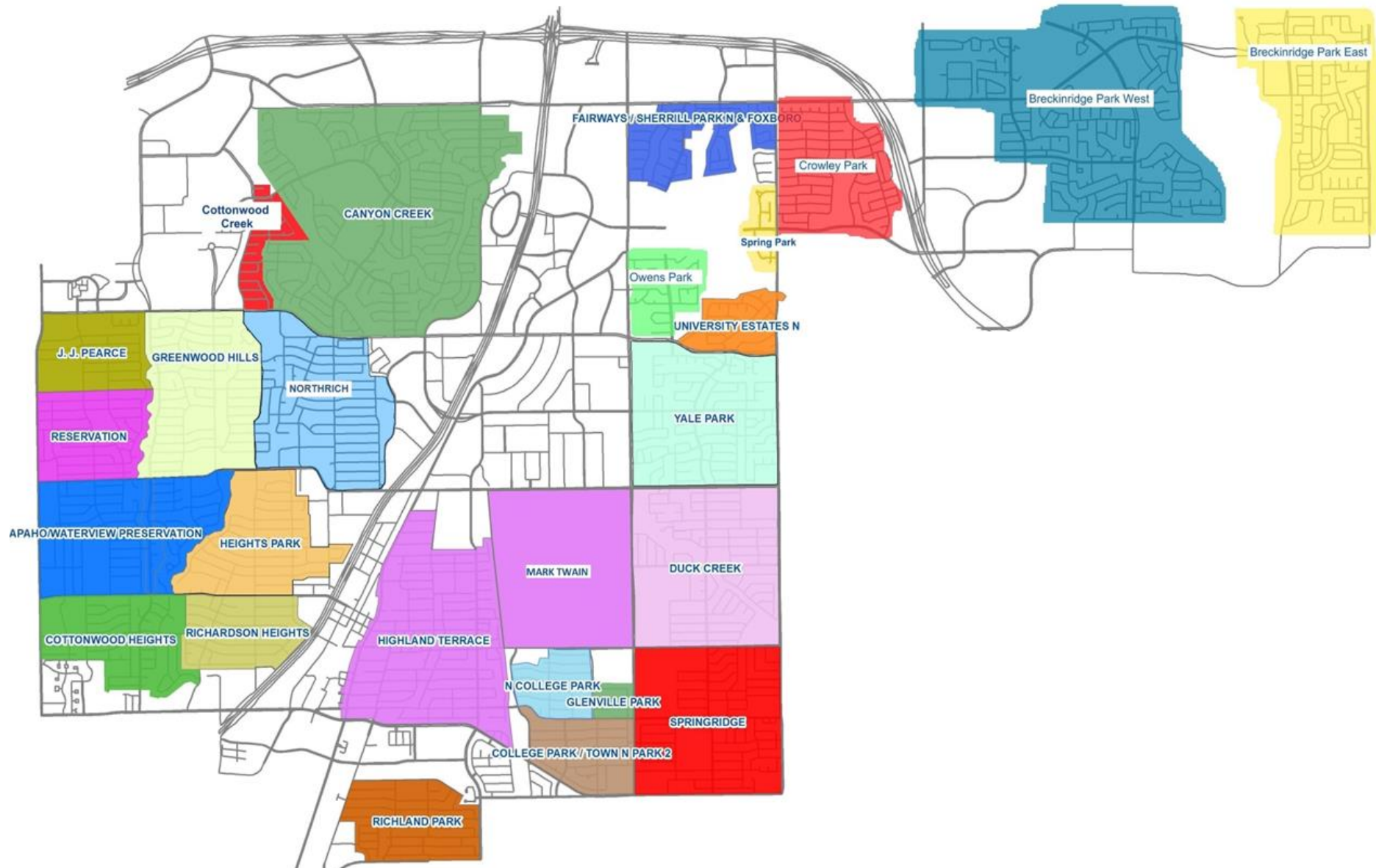
Southeast Richardson Sector

Ofc. Jerry Childree



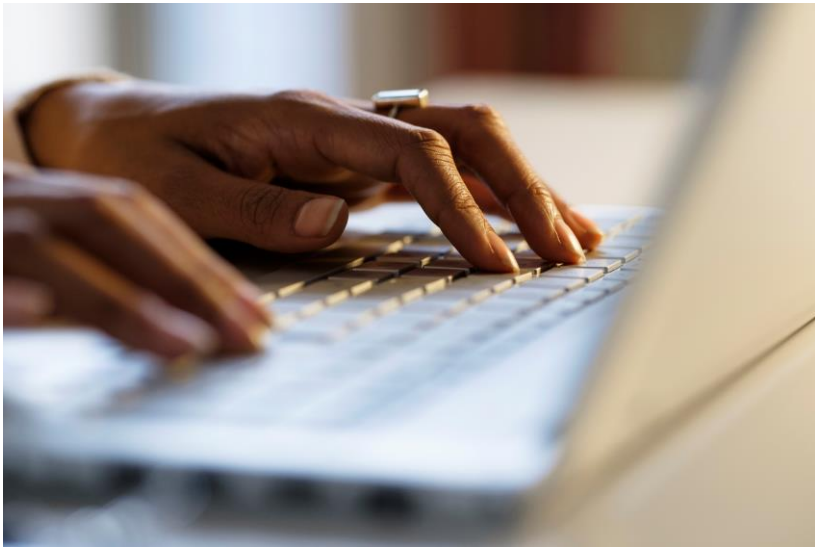
Unit Supervisor Sgt. Kelly Pagel 972-744-4762 / kelly.pagel@cor.gov
North Sector Officer David Beregszaszy 972-744-4938 / david.beregszaszy@cor.gov Part-time Officer Chip Mitchell Part-time Officer Kevin Wingo
Southeast Sector Officer Jerry Childree 972-744-4835 / jerry.childree@cor.gov Part-time Officer Mark Elkins Part-time Officer Alan Thompson
Southwest Sector Officer Tommy Davis 972-744-4773 / tommy.davis@cor.gov Part-time Officer Natalie Sontz
Part-time Neighborhood Liaison Ed Coleman Volunteer Coordinator Meredith Watkins

CRIME WATCH PATROL MAP





communitycrimemap.com



COMMUNITY CRIME MAP

- Data is transmitted daily.
- Web application provided by LexisNexis.
- Data is available via interactive map, data grid or chart analysis.
- Multiple filters to customize data and visible layers.
- Citizens can subscribe to periodic email reports.

BUSINESS CRIME WATCHES

- 951 Current Participation
- 38 registered for Business Video Crime Watch
- RCC Partnership
- Free Prevention Training
- Tactical Crime Alerts
- Business and Property Owners
 - Theft and Robbery
 - Workplace Violence
 - Personal Safety
- Free CPTED Analysis
- Crime Updates



VOLUNTEERS IN POLICE SERVICE

2022

- 110 active Volunteers
- 8,069 hours donated of service to RPD
- 27 Field Operation Volunteers assisted Patrol Officers with 5,403 hours

2023

- 109 active Volunteers
- 6,228 hours donated of service to RPD
- 23 Field Operation Volunteers assisted Patrol Officers with 4,751 hours



YOUTH CITIZEN'S POLICE ACADEMY



YEAR	2017	2018	2019	2020	2021	2022	2023
YOUTH	20	20	26	canceled	15	37	31

**Canceled due to COVID*

UNIDOS

UNIDOS is a Hispanic Community Outreach Program designed to create partnerships between Spanish speaking community members and the Richardson Police Department. Meetings are held quarterly and conducted in Spanish. The Department maintains a "Facebook en Español" page.

2024 EVENTS:

- Cookies and Cops - February 28th
- Safety Awareness Training - March 21st and April 14th
- Summer Safety Kick-Off - May 24th
- Self-Defense for Women (RAD) - August 17th
- Hispanic Heritage Month Celebration - October 10th



NATIONAL NIGHT OUT



East Richardson:

Richland Park
Yale Park
Glenville

*Foxboro Park
*Terrace Park
*Lookout Park
*WyndSOR Estates Park

West Richardson:

Durham Park
Mimosa Park

*Cottonwood Park
*Woodland Park



NATIONAL NIGHT OUT 2023



1 The Woodlands Township, TX

2 Richardson, TX

3 Grand Prairie, TX

4 Hanover County, VA

5 Modesto, CA

6 West Valley City, UT

7 Kent, WA

8 Stafford County, VA

9 McKinney, TX

10 Waco, TX



SPECIAL OLYMPICS

RPD partnered with Special Olympics Texas as Law Enforcement Torch Run (LETR) members.



AMF Richardson hosted the first joint regional competition for Special Olympics Texas (SOTX) bowling. RPD distributed medals to the athletes after their games.



CRISIS INTERVENTION TEAM



Team Structure

Richardson Police Department Team

- CIT is in addition to regular police duties
- 2 Sergeants
- 9 Officers



MRMC Team - Behavior Health & Addiction Recovery Services

- 1 Registered Nurse
- 1 Social Worker
- 24-hour phone assistance for RPD officers in the field

Team Statistics

2022

- **323** APOWWs
- **685** Calls for Service
- **96** CIT Cases Closed

2023

- **316** APOWWs
 - **686** Calls for Service
 - **63** CIT Cases Closed
- **1,854** Phone calls made by MRMC (Nurse + Social Worker)
 - **96** Home Visits made by MRMC with RPD (Nurse + Social Worker attend together)
 - **213** Resources provided by MRMC to Patient (Nurse + Social Worker)

HOMELESS ENGAGEMENT & LIAISON PROGRAM (H.E.L.P.)

- Created the team at the end of 2022, consisting of six officers
- Conduct homeless outreach by providing information for resources, and teaming with OurCalling to assist and relocate individuals
- Assist with the Point-in-Time Homeless Count in January
- Contact, identify, and document homeless individuals encountered throughout the year
- Locate encampments and request clean-up
- Conduct law enforcement when necessary
- Provide a warming center at the Richardson Police Department
- PD and CMO active in regional collaboration
 - Dallas County Housing Forward
 - Collin County Homeless Coalition
- Dallas Roundtable and Collin County Diversion Workshop

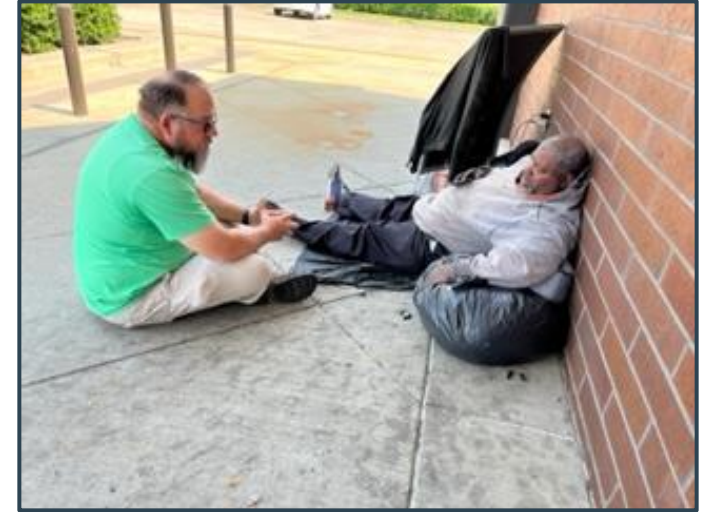
H.E.L.P.

256 Homeless Contacts

A report was generated for each contact

32 Encampments

Located and cleaned up by HELP Officers in conjunction with partners at the Parks Department, Code Enforcement and DART



BEFORE

AFTER

WORKGROUP HIGHLIGHTS: CRIME SCENE



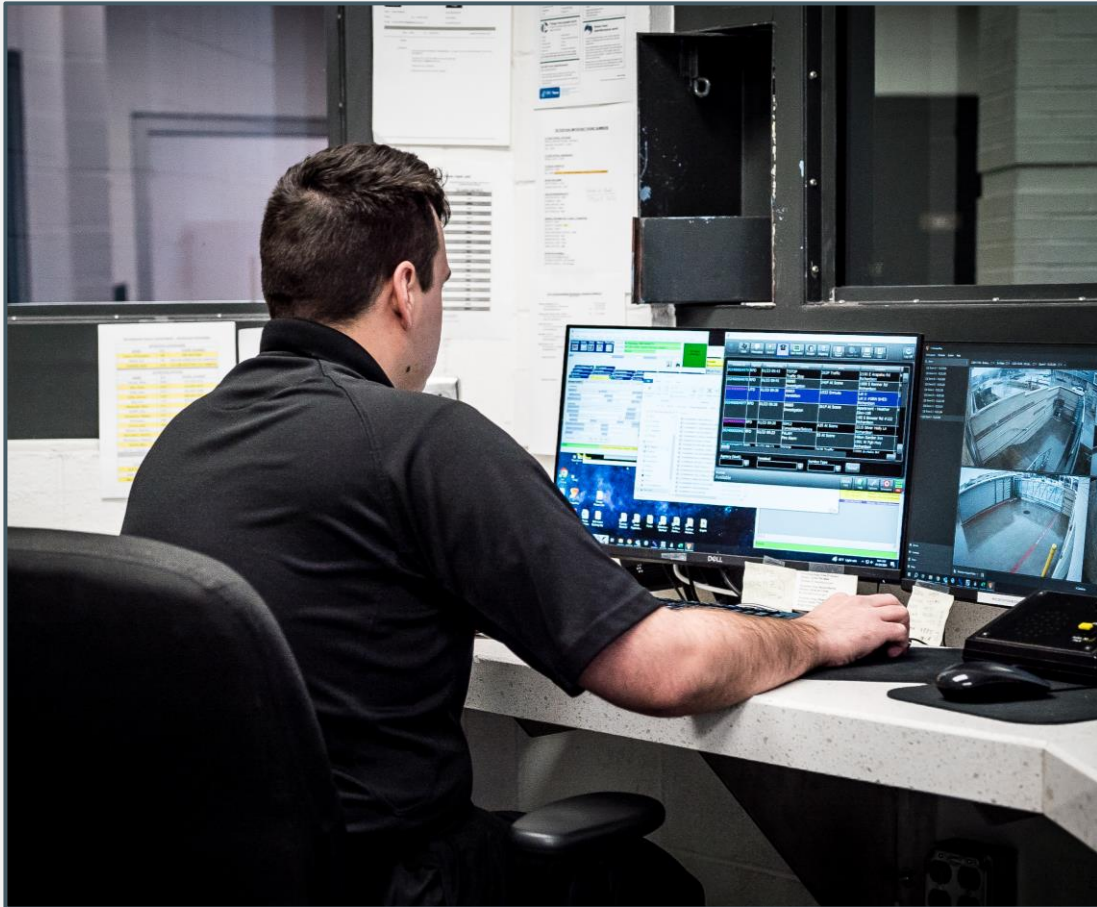
- 265 persons identified through the Universal Latent Workstation (ULW), (5th highest number in RPD history).
- 165 persons identified through latent prints through non-ULW means.
- 693 times dispatched to process crime scenes.
- Hosted a 40-hour TCOLE Intermediate Crime Scene School for three law enforcement agencies.
- Presented for Leadership Richardson, Youth Leadership Richardson, Citizen Police Academy and Youth Citizen Police Academy.

PROPERTY AND EVIDENCE

- 79,533 pieces of property/evidence in the RPD property room currently
- 16,000 items were released back to their owners by the Property and Evidence personnel
- A full audit is currently in progress for ensuring the integrity of the property room



DETENTION



Prisoner Transport Van

- Purchase was delayed due to supply chain shortages.
- RPD took possession of the new van in October 2023.
- Equipment to outfit the van for prisoner transport has been ordered with a 3-month estimated delivery time.

Body Worn Cameras

- All detention officers will be assigned their own camera.
- Policy revisions are in progress with an estimated implementation date of April 2024.

Axon Taser 7

- Purchased five tasers for Detention Officers to be shared.
- Provides option for combative prisoners to decrease the probability of injury to staff and prisoners.
- Deploying tasers in the Detention Facility is consistent with best practices in law enforcement nationwide.

UNMANNED AERIAL SYSTEMS (UAS)

- 1 - DJI M30T
- 1 - DJI M3T with thermal capabilities and digital zoom of 56X
- 4 - Autel EVO
- 3 - DJI Mavic Mini Aircrafts (predominantly used for indoor flights)



DJI M30T with thermal capabilities and digital zoom of 200X



RPD UAS Deployment	2023
Deployment Total	321
Located Persons Total	86

- Ten pilots at the end of 2023
- Seven new pilots

Department	Operations	Distance
NYPD	469	5 boroughs
LA Sheriff's Office	38	4,084 sq. miles
San Jose PD	327	179.97 sq. miles

DISPATCH REFRESH

- Vesta refresh was completed on February 7, 2024, at both primary and secondary locations. This refresh was the first of three steps to upgrade to NextGen 911.
- Currently completing the second step, to upgrade Nice Recording Software, for phones and radio, which will integrate with the CAD system and include flags for calls for service and call signals.
- The final step will implement ESInet - scheduled in April 2024. Switch from copper lines to fiber, making receiving calls quicker, more reliable, and easier connectivity across the US to transfer 911 calls.
- Benefits:
 - NG911 Compliant
 - Direct integration with Google and Apple Maps including traffic
 - Network is prepared for the installment of ESInet, which is the last step for NextGen 911
 - Web-based 911 mapping system called Radius - allows RPD to send outbound text messages to citizens to obtain their location and access to their cell phone camera for live viewing of incidents with their permission
 - Text with citizens in over 135 languages
- Vesta Refresh is \$1,281,117 for five years, covered by Senate Bill 9 Next Generation 911 Fund Grant received.

NEW RADIO SYSTEM

Overall Project Target Completion: September 2024

Estimated Project Costs: \$17,000,000

Historical Key Points:

- Current system was commissioned in January 2012
- It has reached its End of Support and End of Life
 - Motorola providing full support of existing system during the transition to the new system
- Motorola Solutions, Inc. (MSI)
 - Market Leader in Land Mobile Radio (LMR) Systems
 - Seamless integration with surrounding city agencies

Legacy Profile:

- Adheres to P25 Standard
- Four Radio Sites (Tower and Buildings): Centennial, Holly, Palisades, and Shiloh
- Current Number of Radios is 885 (344 in PD)

Project Efforts to Date:

- Radio site surveys completed with Motorola Engineers
- Engaged 3rd party expertise via Trott Communications
 - Assisted with requirements, design, and contract negotiations
- Completed architectural design and layout
- Completed contract negotiations with Motorola
- Ordered radio site equipment

DIGITAL FORENSIC ROOM UPGRADE

Digital Forensic Machine

- Brains of the digital forensics room
- Provides increase of power to process cellular devices

Isolated Network for Investigations

- Aids in keeping the City network safe from malware or trojans.

Vast Upgrade in Storage

- Amount of data on phones/devices require a storage upgrade.
- Aids in safely storing phone data for court cases.



FLOCK SAFETY CAMERAS

- Stationary license plate reader (LPR) cameras
- Photos of vehicles that pass-through the field of view
- Images only accessible by Law Enforcement (LE), searchable by plate number/vehicle description
- Identifies suspect vehicles after an offense has been committed
- Stolen vehicles or vehicles related to missing persons/high-level offenses can be added to a “hot list”, and local LE will be notified if a listed vehicle is captured by LPR cameras.
- 20 locations selected for the initial deployment of Flock cameras
- Installation expected to be completed in next 45 days.



flock safety

POWERDMS

One platform to manage the workforce lifecycle.

PowerPolicy

- Central repository
- Powerful search features
- Mobile accessibility
- Electronic signature tracking
- User groups & audit trails
- Dashboards and reports
- Automated policy updates
- Intuitive keyword search

PowerStandards

- Accreditation management
- Reduce preparation time
- Task management
- Digital highlighting
- Progress tracking
- Mock assessments
- Automatic notifications
- Side-by-side comparison

PowerTraining

- Create, distribute, and track electronic training courses
- Put policies into practice with comprehension testing
- Maintain employee certifications
- Automatic reminders
- Reporting to track and measure training completion
- Surveys to collect feedback and measure course effectiveness

PowerReady

- Standardized training resources in one cloud-based location
- Track onboarding process, field training, and appraisals
- High level graphs and in-depth data reports
- Understand effectiveness of trainers
- Performance of trainees
- Automated documentation process
- Customize system across the agency

GUARDIAN ALLIANCE TECHNOLOGIES

Applicant Tracking System (ATS)

- Multi-faceted electronic platform
- Tracks the entire hiring process
- Timely and accurate records
- Engagement through text and email
- Reports - statistics, analytics, searches, EEO
- Workflow management for each stage of the process
- More accurate, efficient, and timely end product

RFD BLOCKER UPDATE



- Significant need to protect both PD & FD personnel when working major crashes
- Another highlight of partnership between PD & FD
- Currently blocking with frontline apparatus
- Personnel complete academy/EMT school August 1st
- Apparatus re-configuration complete by mid-July
- Developing dispatch procedures
- Blocker to be in service full-time mid-August

SWAT BEARCAT

Armored Rescue Vehicle



Delayed due to government rated federal purchase.

Estimated delivery window is now Spring 2024.

LOOKING TO THE FUTURE

New Position for PD: Mental Health Specialist

- Full-time social worker with law enforcement emphasis
- Assists with both CIT & HELP teams
- Does not replace our partnership with Methodist
- Mitigates Criminal Justice Information System concerns
- Allows for direct access to Records Management System
- Provides a point of contact to resources during business hours

TAKE ME HOME PROGRAM

The Take Me Home Program will allow officers quick access to information to better assist community members with special needs, such as Alzheimer's, autism, dementia, etc. During any contact, if they become lost, found, or need assistance, their information is stored in a secure database. Police officers, detectives, and 911 dispatchers will be able to access the critical information during a call for service.

INFORMATION COLLECTED

Identifiers - A photograph, description and contact information for caregivers.

Habits - Information needed to find those who wander away from home, such as locations they are familiar with or frequent.

Communication Concerns - Information to help identify "found" individuals who may not be able to communicate information themselves to first responders. Details about any medical safety, behavioral concerns or suggestions that can aid first responders when interacting.

PATROL EFFICIENCIES

Continued focus on controlled access to apartment, single family, and business communities

- Routine proactive confirmation of accurate codes by Community Relations
- Emphasis with property managers for coded access
- Further training for new patrol sergeants regarding Knox Box keys
- Increase officer awareness of Knox Box System
- Refresh existing property maps with availability for officers

CRIME SCENE

Poli-Light PL500



\$22,000 in August 2000

Alternative Light Source (ALS) and Camera



Full Spectrum UV-Vis-IR Camera
with 55x Illumination Wavebands

\$45,115

CRIME SCENE

In the field

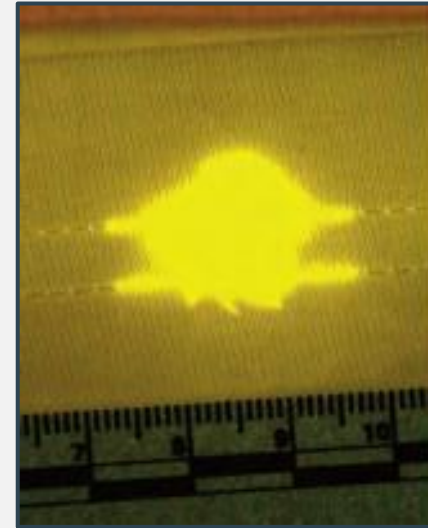
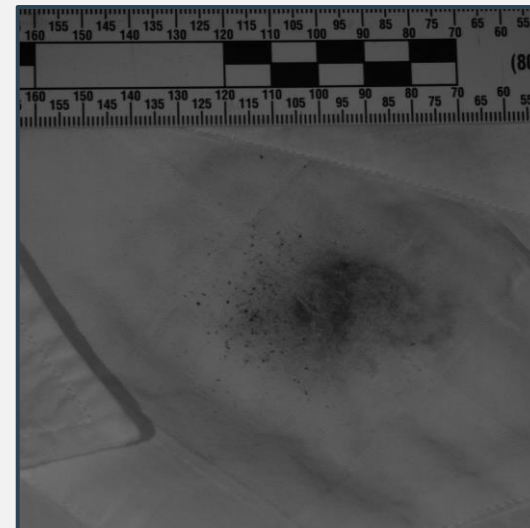
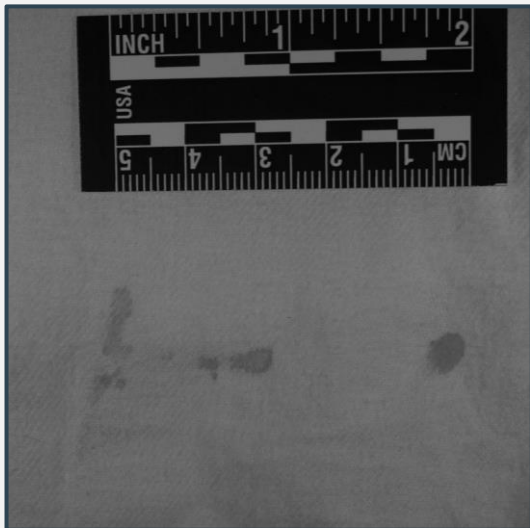
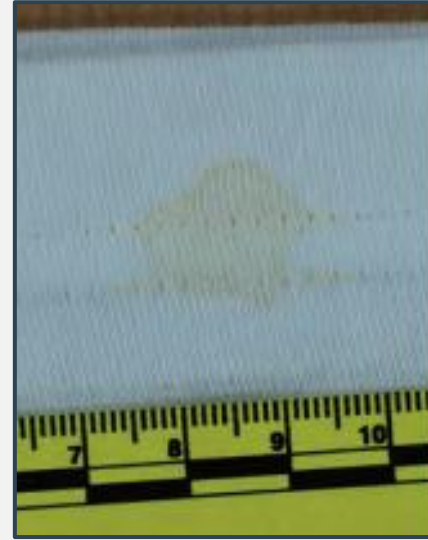
- Captures of latent prints on glass
- Increases of search capabilities
- Photographs bruising, GSR, tattoos
- Preserves trace evidence
- Allows Detectives to see results instantly
- Enables sharing of photographs through phone app

In the lab

- IR and reflective UV to visualize latent prints, GSR, blood
- Capture and edit latent print photographs

Document and collect evidence from murders, suicides, other death investigations, robberies, burglaries, thefts, fraud, narcotic cases, auto thefts, etc.

CRIME SCENE



Blood stain - Infrared (IR)

Gun Shot Residue (3") - IR

Biological Stains

Obscured Inks

STAYING FOCUSED AND MOVING FORWARD



ORGANIZATIONAL
STRUCTURE

COMMUNICATION
AND PARTNERSHIPS

MANAGEMENT
AND
EFFICIENCIES

COACHING AND
PERFORMANCE

Park Naming Process

Richardson City Council
March 4, 2024



City Council Strategy

- Document and continuously improve business processes

Purpose

- Establish a procedure for City Council to introduce naming opportunities for consideration for our parks
- Establish criteria for naming parks, recreation facilities, and park amenities after individuals
- Establish a procedure for City Council to introduce naming opportunities for consideration for other city assets

Overview

- Parks Commission Ordinance
- Identified Naming Opportunities
- How Naming Opportunities Occur
- Naming Process for Other City Assets
- Naming Considerations
- Signage Samples
- Naming Rights
- Additional Philanthropic Opportunities
- Next Steps



Parks Commission Ordinance

ARTICLE II. - PARKS AND RECREATION COMMISSION

Sec. 15-31. - Powers and duties.

(10) *Naming of parks.* It shall make recommendations to the city council for the naming of parks and recreation facilities, or other amenities as suggested by the director of parks and recreation. Specific criteria for each naming will be established by the parks and recreation department for consideration.

Identified Naming Opportunities

Amenities include newly built or pre-existing features.

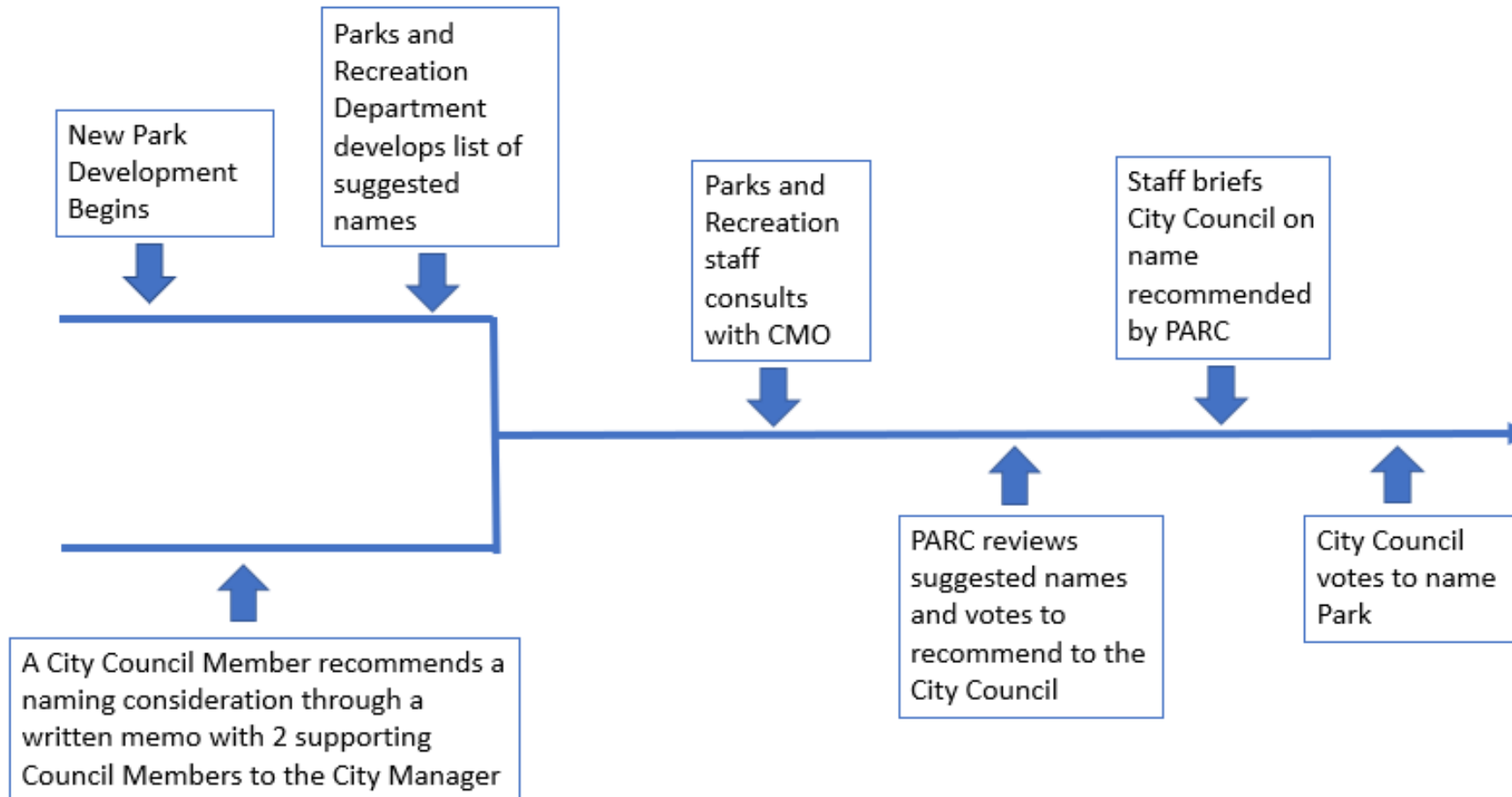
Pre-existing amenities may require additional funding for renovation work.

- Pavilions
- Bridges
- Picnic Areas
- Tree Groves
- Walking Trails
- Sports Fields or Courts
- Deck Area
- Facility Classrooms
- Gymnasiums



How Naming Opportunities Occur

Naming parks, open spaces, and amenities occurs through either (1) a new park development or (2) through a recommendation naming consideration:



Naming Process for Other City Assets

Other City Assets naming procedure:

- Naming opportunities proposed through a written request made to the Mayor accompanied by written support by at least two other Council Members
- Item will be placed on a future council agenda for discussion
- Same process for requesting an item on a council agenda

Naming Considerations

Naming New Parks, Open Spaces and Amenities:

- Recommendations come from community project input, other suggestions, and staff ideas
- Recommendation presented to City Council for final approval
 - Recent parks have been named for geographic features
 - Some properties that have a park or open space on property not owned by the City of Richardson will avoid being called a “park” to avoid confusion of land ownership
- Naming after an individual as an honor should only be considered for individuals who have made a major contribution to the City of Richardson and/or Richardson Parks and Recreation system or are known for a significant accomplishment within or associated with Richardson.
- Individuals that are selected for naming, will be limited to one facility or amenity

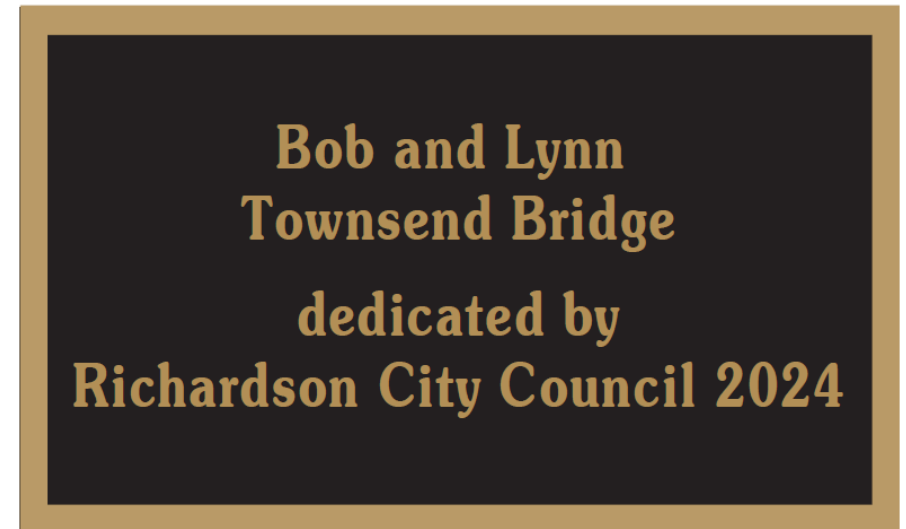
Signage Samples

Signage Options – varies based on type of amenity and potential for display

Keffler Ballfields at Breckinridge Park



Twin Rivers Park Bridge Signage



Naming Rights

Naming rights for any city asset can also occur through donations or other funding

- On a case-by-case basis
- Details determined or negotiated by the situation
- An example is the Ann Eisemann Inclusive Playground
- Naming right proposals will be brought to City Council for consideration



Additional Philanthropic Opportunities

Opportunities for the Public to Contribute:

- Wide variety of offerings for donations
- Some with dedication plaques
- Does not require City Council action

The screenshot shows the Richardson Texas website's "Philanthropic Opportunities" page. The navigation bar includes "Our City", "Departments", "Government", "Businesses", "Services", and "I Want To...". A sidebar menu lists categories: "Donate / Give", "Peanut Butter Drive", "Animal Services", "Arts", "Revitalization", "Nature", "Parks & Recreation", "Public Safety", and "Library & Education". The main content area features a "Philanthropic Giving" banner with a bench in a park. Below the banner, text explains that the city welcomes partnerships with residents, businesses, and foundations. It also provides contact information for Michaela Dollar at Michaela.dollar@cor.gov or 972-744-4210. A video player at the bottom shows a video titled "Philanthropic Opportunities from Richardson Texas".

This screenshot shows a "Pick a Category" filter interface with buttons for "Animal Services", "Arts", "Revitalization", "Library & Education", "Nature", "Parks & Recreation", "Public Safety", and "Reset". Below the filter is a "Ways to Give" section with two featured opportunities:

- Animal Shelter Facility Improvements:** Private donations allow the Richardson Animal Shelter to make improvements to the facility and to programs that increase the health and adoptability of shelter animals. [Learn More](#)
- Bush Central Barkway Improvements:** Improvements to the Bush Central Barkway Dogpark will provide improvements for both comfort and education. [Learn More](#)

Below these are two more images: a large metal sculpture and a group of people performing acrobatics.

Next Steps

- Take Council feedback
- Develop a formalized policy for review



RICHARDSON®

PARKS & RECREATION

TREE PROTECTION & PRESERVATION REQUIREMENTS

City Council Briefing

March 4, 2024



→ CITY COUNCIL STRATEGY

Value, protect, and create a positive return on city, resident, and other stakeholder investments in the City

→ CITY COUNCIL TACTIC

Develop construction standards and policies regarding tree placement and protections that reduce the impact of construction projects on existing trees; discuss process to attain Tree City Certification

PURPOSE

- City of Richardson Standard Construction Detail Updates
- Proposed Tree Protection and Mitigation Requirements
- Tree City USA Certification
- Next Steps



STANDARD CONSTRUCTION DETAILS

- Standard construction details are established to define expectations for contractors working in the right-of-way, on city property, or on other city infrastructure
- Previously, tree protection requirements were covered generically in project plans
- To more effectively communicate requirements, new standard construction details with tree protection requirements were published on February 1, 2024 defining:
 - Care for trees and other vegetation during construction
 - Enhanced protection measures for work near trees
 - Requirements for planting new trees
 - Communication requirements for contractor when trees need to be removed

The image displays a grid of 12 technical drawings and tables detailing tree protection standards. The drawings include:

- GENERAL:** Notes on tree removal and preservation, including requirements for root ball excavation and preservation of trees to be retained.
- TREE PROTECTION:** Detailed diagrams showing root ball excavation, steel stakes, and protective enclosures for existing trees. Includes notes on root ball size, excavation depth, and stake placement.
- TREE PLANTING:** Diagrams showing planting specifications for new trees, including root ball size, soil preparation, and protective enclosures. Includes notes on planting depth, soil amendment, and watering requirements.
- TREE PROTECTION TRUNK PROTECTION BOARDS:** Diagrams showing trunk protection measures, including protective fencing and trunk guards. Includes notes on board height, placement, and removal requirements.

Each drawing includes a table with columns for 'APPLICABLE', 'STANDARD DETAILS', and 'NOT TO SCALE'.

STANDARD CONSTRUCTION DETAILS

- Examples:
 - Tree protection shall be installed prior to commencing other construction activities and shall be maintained and repaired as needed during the duration of the construction project.
 - Protective fencing required around drip line of the tree and access within the fencing area limited to trash removal and landscape maintenance.
 - When construction occurs within the drip line of a tree, protective boards shall be placed around the tree trunk without puncturing the trunk.
 - If excavation is required near roots, contractor must use specified equipment and processes to ensure roots are cleanly cut to minimize damage to root structure.
 - Contractor must mark trees and receive approval from City staff 14 days prior to any tree removal.

PROPOSED TREE PROTECTION AND MITIGATION REQUIREMENTS

- Richardson currently addresses tree preservation and conservation measures through Chapter 22.5 Tree Preservation and Conservation of the Code of Ordinances
 - Only addresses publicly owned property (i.e., public streets, alley, city right-of-way, parks, public places, and other property controlled by the city)
 - States that the Director of Parks has the authority to control and supervise the care and removal of trees in these locations
- Staff surveyed applicable ordinances in each of the City's 13 comparator cities
 - Survey found consistency in other cities:
 - Define species and sizes of trees which are protected by these ordinances while others are unprotected
 - Create requirements for replacement to mitigate the loss of existing trees
 - Offer option for financial payment in lieu of replacement

PROPOSED TREE PROTECTION AND MITIGATION REQUIREMENTS

Applicability

- Ordinance would apply to all property except developed single-family residential
 - State law limits regulation of tree removal on single-family residential properties
 - All cities surveyed exempt single-family residential properties from regulation

Penalty

- Establish a criminal penalty of up to \$2,000 per tree per day
 - Protected trees that are removed and remain unmitigated
 - Violations to protection requirements

PROPOSED TREE PROTECTION AND MITIGATION REQUIREMENTS

Protected Trees

- Any tree measuring a minimum of six caliper inches, unless classified as unprotected

Unprotected Trees

- Callery Pear (all cultivars)
- Hackberry
- Mulberry
- Bois D'Arc
- Mimosa
- Chinaberry
- Silver Maple
- Cottonwood
- Chinese Tallow Tree
- Tree of Heaven
- Privet
- Other trees classified as invasive to the Dallas region by Texas Parks and Wildlife, Texas A&M Forest Service or the Texas Department of Agriculture.



PROPOSED TREE PROTECTION AND MITIGATION REQUIREMENTS

Specimen Trees

- Any tree measuring 24 caliper inches or larger, unless classified as unprotected

Exceptions

- Damaged, diseased or dangerous trees with a permit approving their removal
- Public entity and public utility construction and maintenance

PROPOSED TREE PROTECTION AND MITIGATION REQUIREMENTS

Required Tree Mitigation/Replacement

- For every caliper *inch of protected tree* removed, *one caliper inch* of tree would need to be added
 - Example: If an 8 caliper inch tree was removed, a total of 8 caliper inches would need to be replanted. This could be one large tree or multiple smaller trees.
- For every caliper *inch of specimen tree* removed, *two caliper inches* of tree would need to be added
 - Example: If a 24 caliper inch tree was removed, a total of 48 caliper inches would need to be replanted.

Minimum Tree Planting

- All trees must be a minimum of 3 caliper inches and 14 feet in height at the time of planting
 - Consistent with City's current Landscape Policy

PROPOSED TREE PROTECTION AND MITIGATION REQUIREMENTS

Payment in Lieu of Mitigation/Replacement

- Instead of mitigation, property owners would have the option to pay a fee that would be used by the City for tree and other vegetative plantings around the community
- Proposed fee: \$200 per caliper inch
 - Example: On a hypothetical property with 60 trees totaling 480 caliper inches, if no trees were replanted on the property, the owner would be required to pay \$96,000 to remove all trees.

PROPOSED TREE PROTECTION AND MITIGATION REQUIREMENTS

Additional Considerations

- Development Services Dept. responsible for receiving and approving tree removal permits working in consultation with Parks Dept.
 - Disagreements related to administrative determinations would be appealable to the Zoning Board of Adjustment
 - Applicants could request a waiver of the mitigation requirements from the City Council if they could not comply
- Trees required by mitigation would count towards landscape requirements.
 - In most cases, trees necessary to meet landscape requirements would cover mitigation requirements
- Once ordinance is adopted, City will utilize new requirements in capital project planning.
 - If unable to meet new requirements, City staff would present the project to the City Council for approval, like the waiver process

TREE CITY USA CERTIFICATION

History

- Tree City USA established by the Arbor Day Foundation in 1976
- Publicly demonstrates a commitment to preserving urban forests
- Program includes over 3,600 communities in all 50 states

Requirements

- ✓ Maintaining a Tree Board
- ✓ Having a tree ordinance
- ✓ Spending at least \$2 per capita on urban forestry
- Celebrating Arbor Day

Arbor Day

- The last Friday in April is recognized as Arbor Day (April 26, 2024)
- Proclamation at April 22, 2024 Council Meeting celebrating Arbor Day
- Parks working to schedule a tree planting ceremony on Arbor Day

NEXT STEPS

- Continue to utilize updated Standard Construction Details
- Finalize ordinance adopting tree protection and mitigation requirements for adoption
- Arbor Day resolution on April 22nd agenda
- Arbor Day tree planting
- Apply for Tree City USA Certification

